



Kansas Air Permitting Update

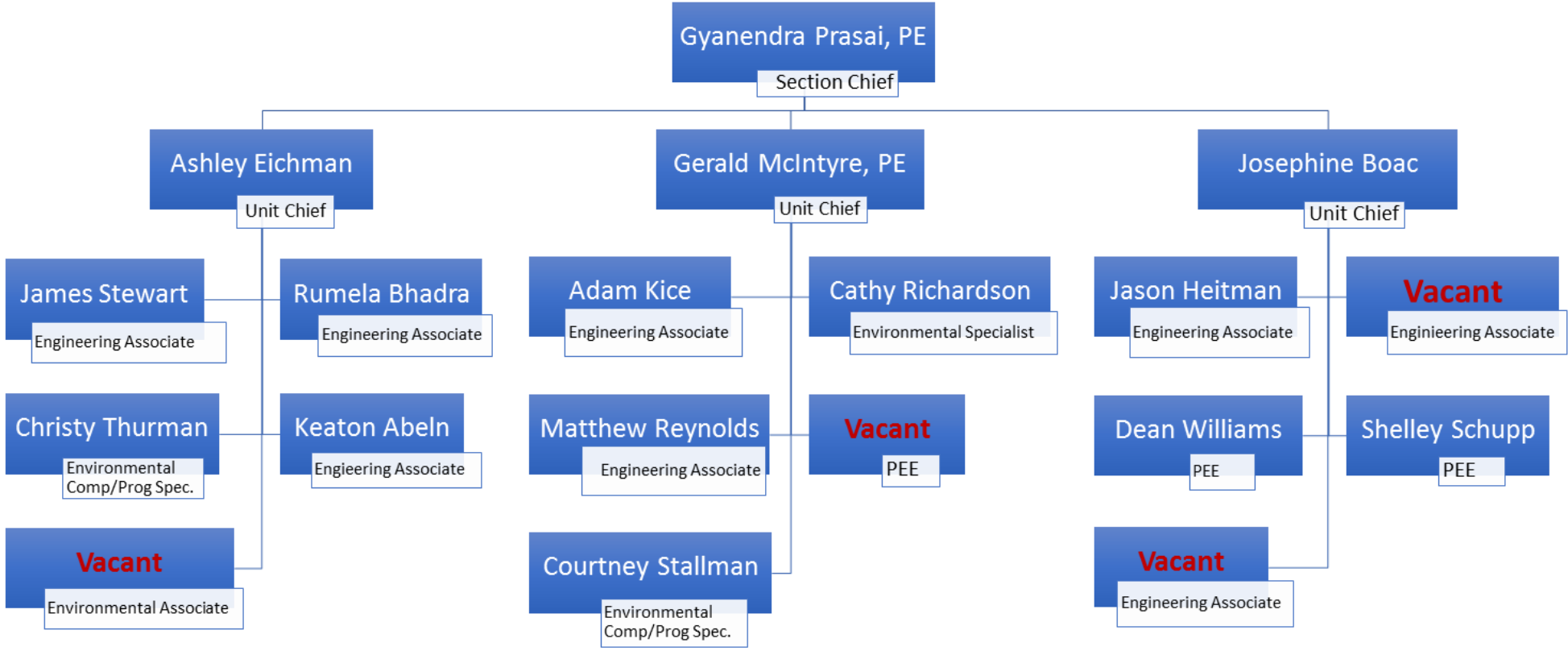
Bureau of Air – Permitting Section

Gyanendra Prasai, PE | August 13, 2019

Overview

- Air Permitting Staff
- Air Permits
- Changes in Air Permitting
 - Regulations
 - Expedited Permits
 - Public Notice
 - KEIMS
- Existing Permitting Tools
- EPA Policy Updates

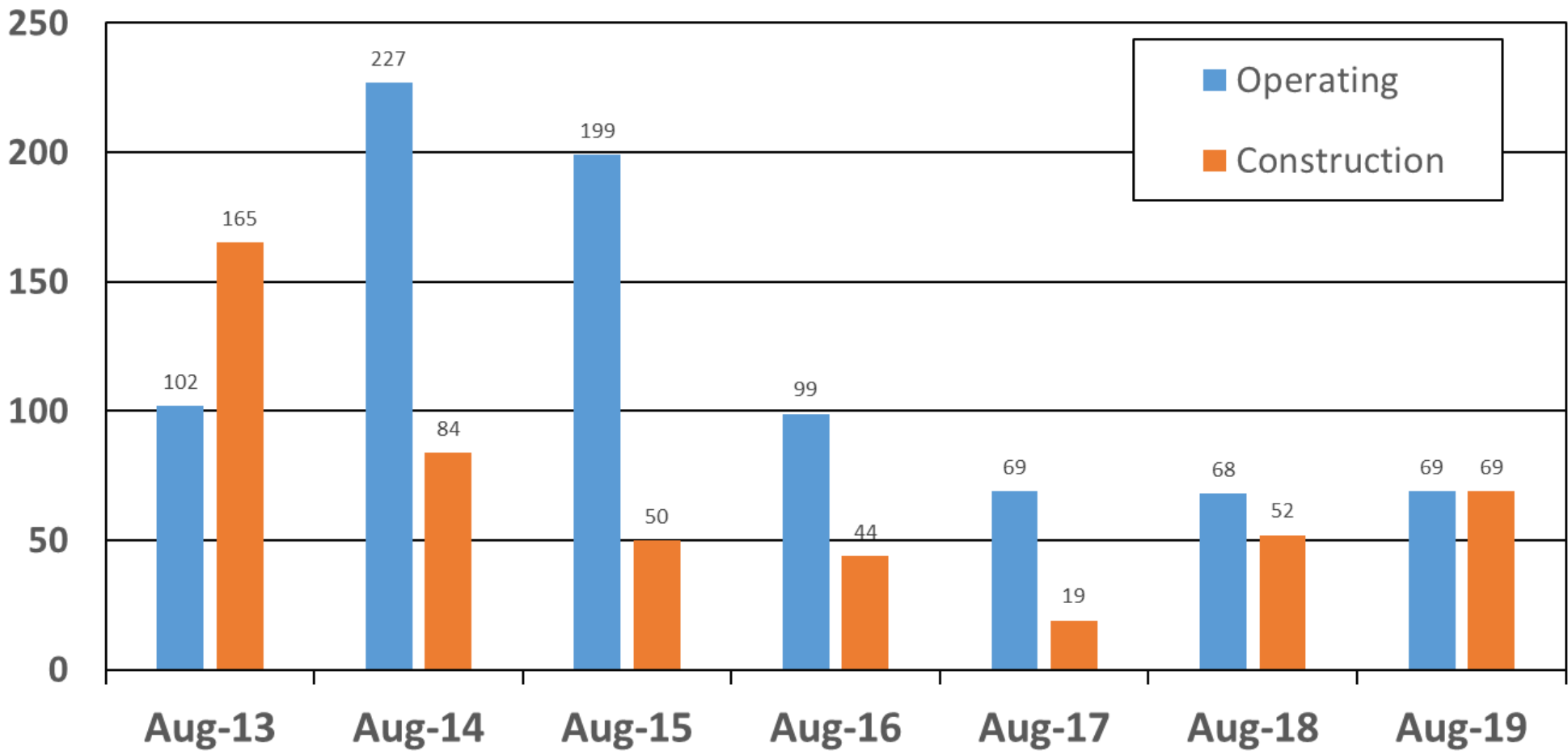
Air Permitting Staffs



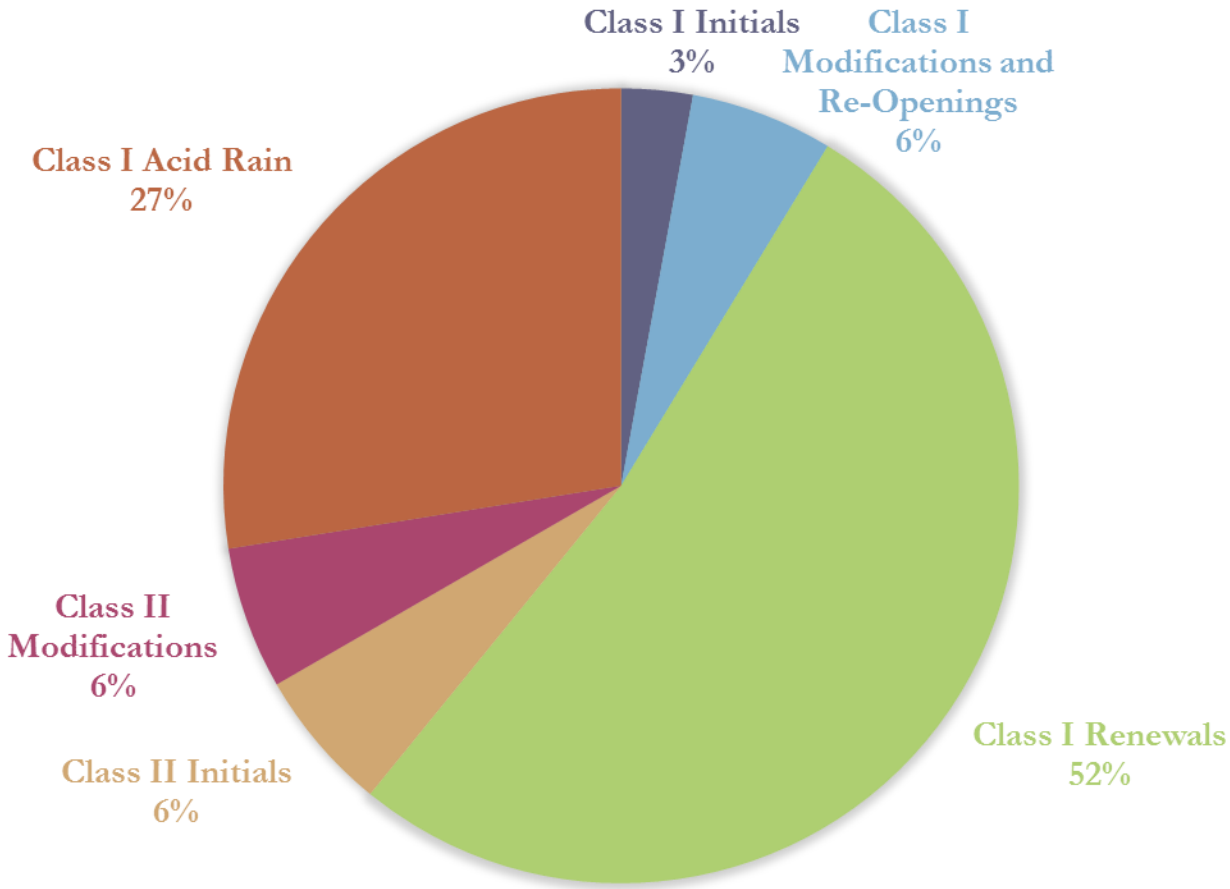
Air Permit

- ❑ Two major permitting programs
 - Construction Permit Program
 - ✓ Issue construction permit/approval/PSD
 - ✓ Required prior to any on-site construction of a permanent nature
 - Operating Permit Program
 - ✓ Issue Class I and Class II operating permits
 - ✓ New or Revisions to operating permits – must apply within 12 months of becoming operational or subject to the program
 - ✓ Renewals (Class I Operating Permits) – must apply not less than 6 months and not more than 18 months before the expiration date of the permit

Pending Permit Applications- August Snapshot

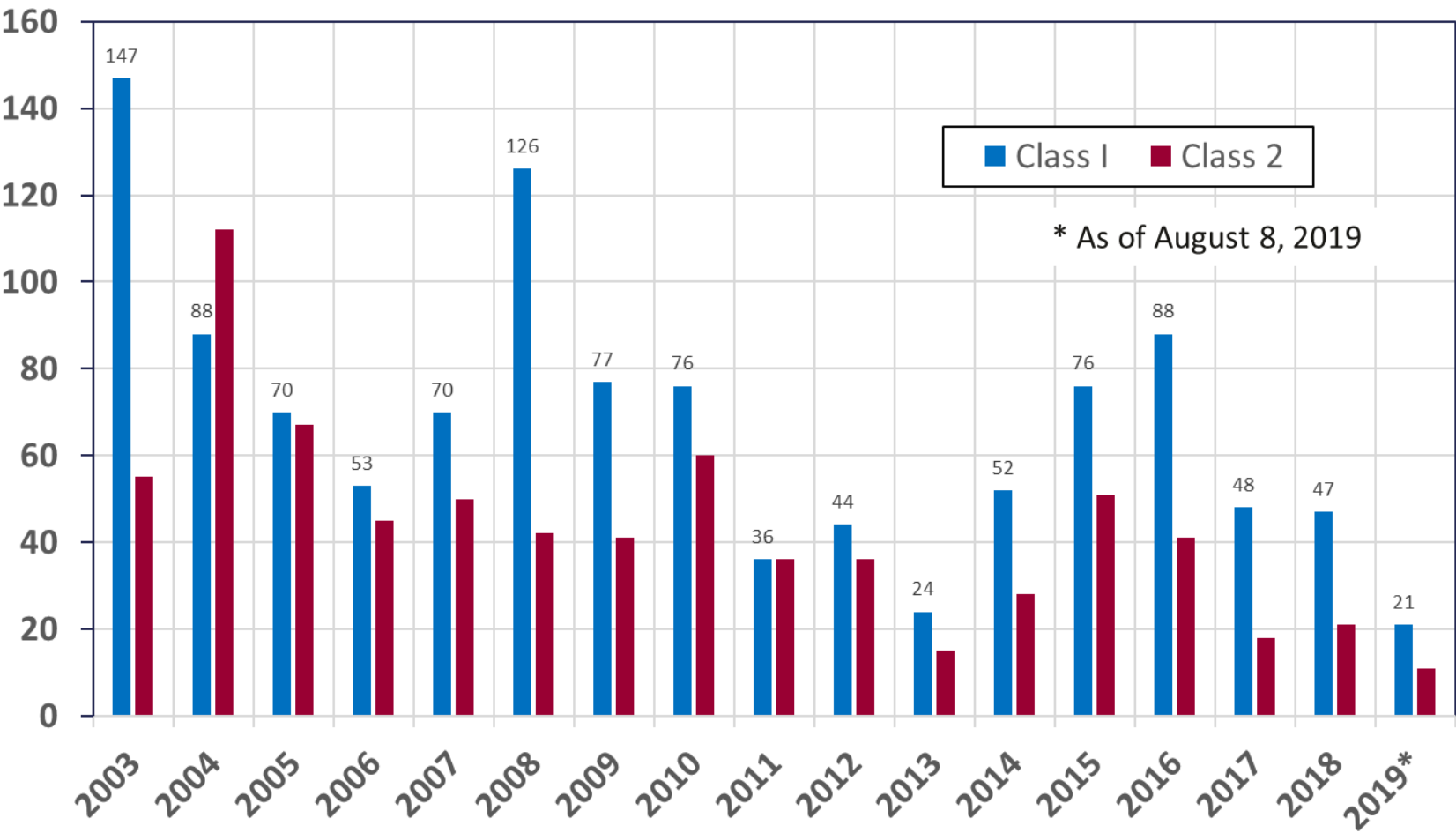


Pending Operating Permit Applications By Type

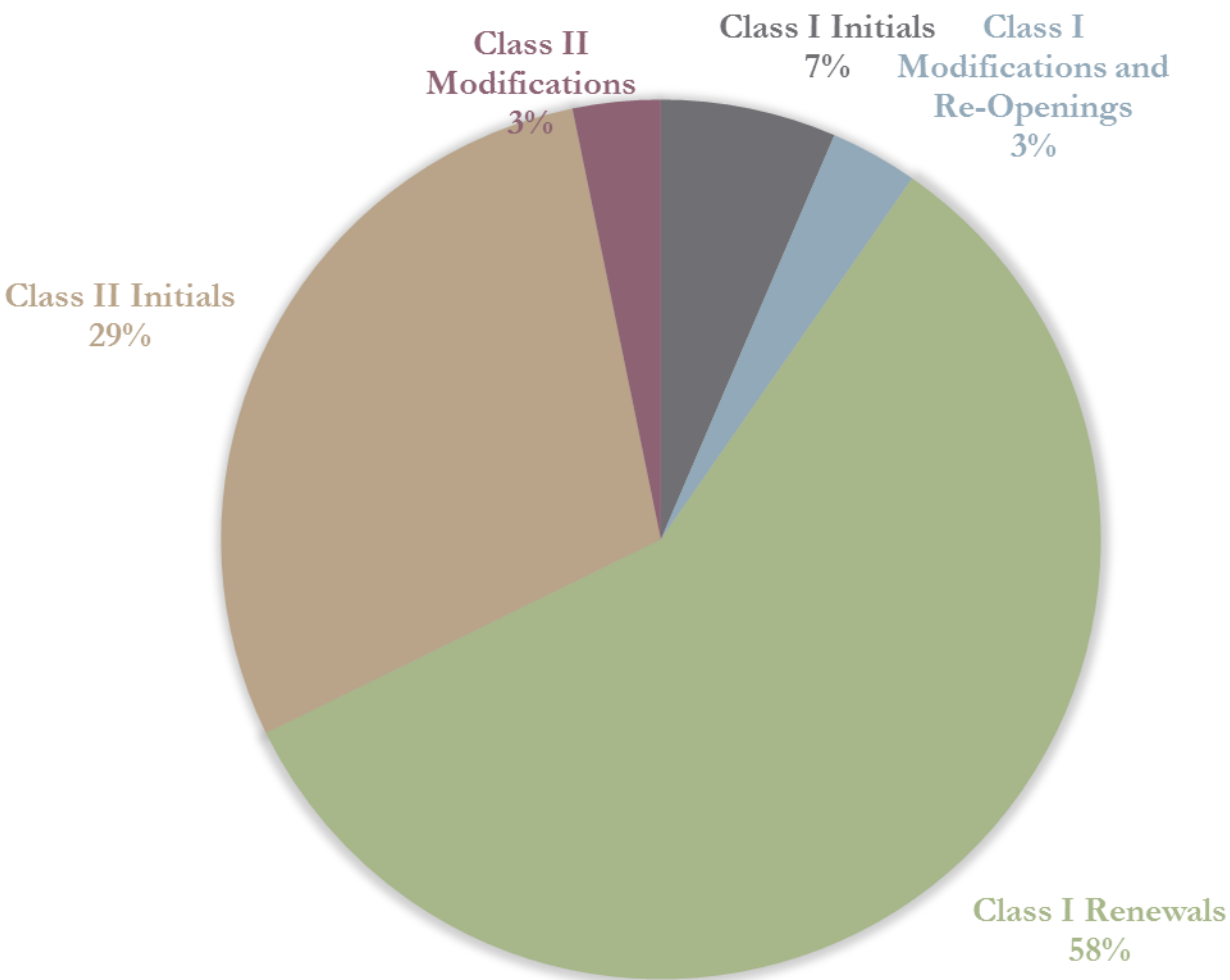


69 Total
As of August 8, 2019

Operating Permits Issued by Year

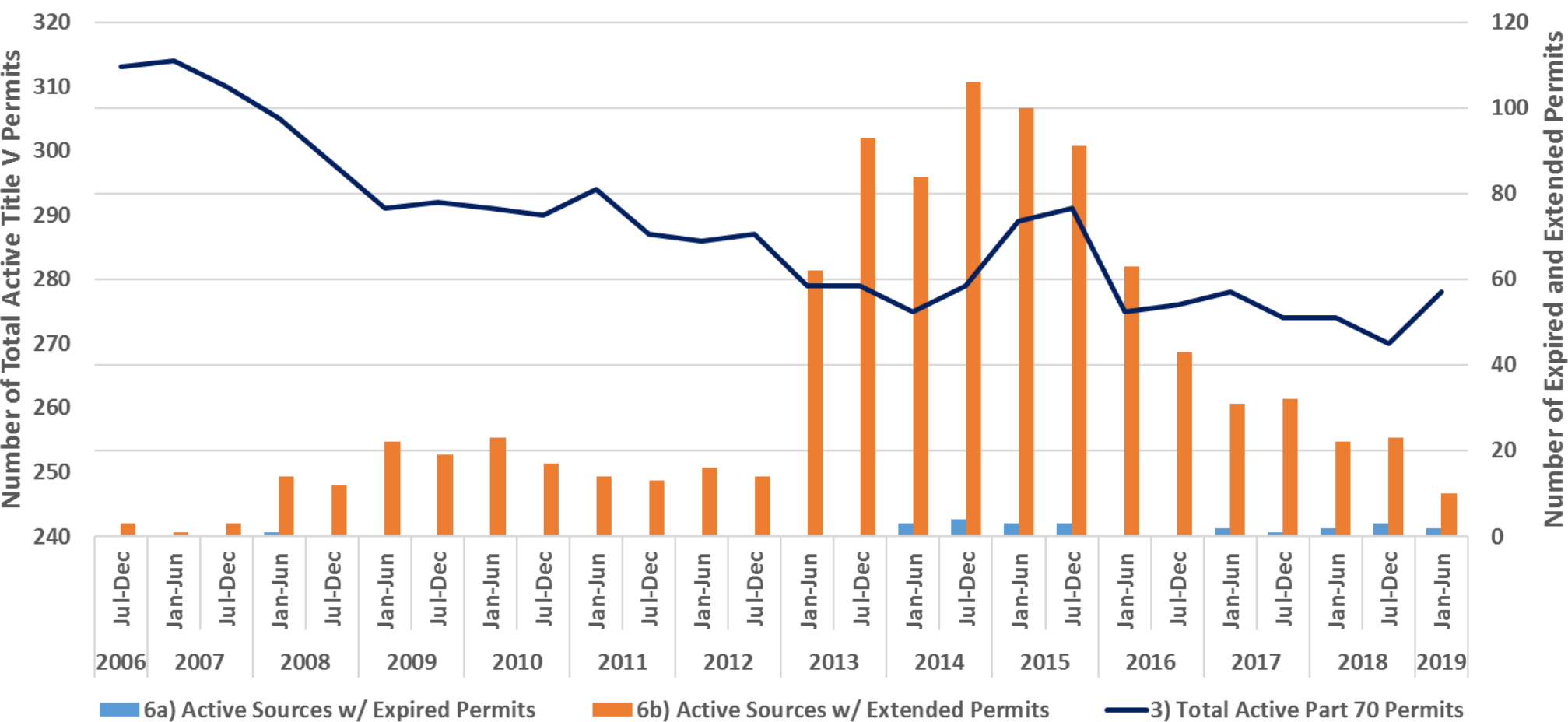


Operating Permits Issued 2019*



***32 Total**
As of August 8, 2019

Expired/Extended Class I Operating Permits



Changes in Kansas Air Permitting

☐ Regulation Changes

Effective 11/18/2016

- KAR 28-19-300 Construction Permits and Approvals, Applicability
- KAR 28-19-304 Construction Permits and Approvals, Fees

Effective 1/5/2018

- KAR 28-19-516 Class I operating permits; application fees
 - KAR 28-19-517 Class I operating permits; annual emissions inventory and fees
 - KAR 28-19-202 – Revoked
- Construction and Operating Permit Application Forms updated based on the above changes.

- ### ☐ Public Notices
- now available online @ <http://www.kdheks.gov/bar/publicnotice.html>

Changes in Kansas Air Permitting

- ❑ **Kansas Environmental Information Management System (KEIMS)**
 - ✓ New electronic system to create and manage Air Permit Application and Compliance Reports Online
 - ✓ <http://www.kdheks.gov/bar/keims-BOA.html>
- ❑ **Expedited Permits**
 - **Current Expedited Construction Permits:**
 - ✓ Rock Crusher (Class II General Site) including quarries
 - ✓ Portable Rock Crusher (Standalone)
 - ✓ Emergency Generators
 - ✓ Minor Source Oil and Natural Gas Production Facilities and Compressor Stations
 - ✓ Animal Incinerators
 - ✓ Concrete Batch
 - **Current Expedited General Class II Operating Permit**
 - ✓ Crushed and Broken Stone

Existing Permitting Tools

❑ Air Permit, Bureau of Air (BOA) Website:

<http://www.kdheks.gov/air-permit/indexPrmt.html>

- Construction Permit Forms and Applications
- Operating Permit Forms and Applications
- Rock Crushers Expedited Forms and Applications
- Permit Technical Guidance and Information
- Air Permits Frequently Asked Questions
- Final PSD Permits
- Air Permit Modeling
- Helpful Links Outside KDHE

Existing Permitting Tools...

- ❑ **Public Notices** <http://www.kdheks.gov/bar/publicnotice.html>

- ❑ **SBEAP:** <https://www.sbeap.org>
 - Potential to Emit (PTE) calculation Spreadsheets
 - Air Quality Rules
 - Air Quality Training
 - Open Burning

EPA Policy Updates

□ Recent EPA Policies



- **August 1, 2019:** Project Emissions Accounting Proposed Rule
- **June 25, 2019:** Reclassification of Major Sources as Area Sources Under Section 112 of the Clean Air Act (Proposed Rule by EPA)
- **June 11, 2019:** Once In Always In (OIAI) Provisions in Existing NESHAP Subparts (Memo)
- **April 30, 2019:** Guidance on Modeled Emission Rates for Precursors (MERPs)
- **November 15, 2018:** Final Action on Reconsideration of “Project Aggregation”.
- SIP approved state agencies retain the decision making authority

Thank you/Questions



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